Patent Claims

1. Reinforced polyamide moulding compositions whose viscosity at a shear velocity of 10 s^{-1} is greater than 1000 Pas and at a shear velocity of 1000 s^{-1} is less than 300 Pas, at a processing temperature of 40 to 80°C above the melting point of the relevant moulding composition.

2. Reinforced polyamide moulding compositions whose viscosity at a shear velocity of 10 s^{-1} is greater than 1500 Pas and at a shear velocity of 1000 s^{-1} is less than 280 Pas, at a processing temperature of 40 to 80°C above the melting point of the relevant moulding composition.

3. Use of the moulding compositions according to claim 1 and/or 2 for thermoforming.

4. Use of reinforced moulding compositions containing

A)	98 to 41 parts by weight of	thermoplastic partially crystalline polyamide and
B)	2 to 50 parts by weight of	reinforcing materials
C)	0.1 to 4 parts by weight of	branching additives and/or additives raising the molecular weight, e.g. diepoxide
D)	0 to 5 parts by weight of	further additives, e.g. processing additives for thermoforming,

the sum of the parts by weight of A, B, C, D totalling 100,

for thermoforming.

5. Use of reinforced moulding compositions containing

	A)	67 to 85 parts by weight of	thermoplastic partially crystalline polyamide and
	B)	15 to 30 parts by weight of	reinforcing materials
	C)	0.2 to 1 part by weight of	branching additives and/or additives raising the molecular weight, e.g. diepoxide
	D)	0.1 to 2 parts by weight of	further additives, e.g. processing additives for thermoforming,

the sum of the parts by weight of A, B, C and D totalling 100,

for thermoforming.

6. Mouldings obtainable according to one or more of the preceding claims.